

Freshwater Macroinvertebrate Identification

Data Sheet

School name: _____

Class or group name: _____

Name(s) of Student(s) collecting data: _____

Date samples collected: Year : _____ Month: _____ Day : _____

Name of Study Site : _____

For a rocky bottom with running water site:

Riffles: Number of samples: _____

Runs: Number of samples: _____

Pools: Number of samples: _____

(Total samples = 3)

For a multi-habitat site:

Habitats	Estimate of % Area	Number of samples $(\frac{\% \text{Area} \times 20}{100})$
Submersed vegetation		
Vegetated banks, around logs, snags, roots		
Muddy bottom		
Gravel or sand		
Total	100%	20 samples

Taxa Collected:

Phylum, Class or Order *	Family, Genus or Species (if known)	Common Name	Number: Total count OR >100	Did you sub-sample? Yes or No

* required to most detailed level possible of Phylum, Class or Order

If taxon is sub-sampled:

Total number of squares in grid:_____

Multiply by 0.2

Number of squares to sample:_____

Comments
